## **DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## ON-DIE TERMINATION RESISTOR WITH ANALOG COMPENSATION

| the specification of which is attached hereto unless the following is entered:  |  |  |   |                                       |   |  |  |
|---|--|--|---|---------------------------------------|---|--|--|
| was filed on  |  | as United States Ap<br>PCT International | plication Number or<br>Application Number | and v                                 | vas amended on (if applicable)          |  |  |
|   |  |  |   |                                       |   |  |  |
| I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.   |  |  |   |                                       |   |  |  |
| I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  |  |  |   |                                       |   |  |  |
| PRIOR FOREIGN APPLICATION(S)  |  |  |   |                                       |   |  |  |
| thereby claim foreign priority benefits under 35 USC '119(a-d) or '365(b) of any foreign application(s) for patent or inventor=s certificate, or '365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor=s certificate, or PCT International application a filing date before that of the application on which priority is claimed:  |  |  |   |                                       |   |  |  |
| Application Number  |  | Country                                  | Filing Date (day/month/year)              |                                       | Priority Not Claimed                    |  |  |
| V<br>U  |  |  |   |                                       |   |  |  |
| PROVISIONAL APPLICATION(S)  Thereby claim the benefit under 35 USC ·119(e) of any United States provisional application(s) listed below:  |  |  |   |                                       |   |  |  |
| Application Number  |  |  | Filing Date                               |                                       |   |  |  |
| Application Number  |  |  |   |                                       |   |  |  |
| PRIOR UNITED STATES APPLICATION(S)  |  |  |   |                                       |   |  |  |
| I hereby claim the benefit under 35 USC +120 of any United States application(s), or +365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC +112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR +1.56 which became available between the filling date of the prior application and the national or PCT International filling date of this application: |  |  |   |                                       |   |  |  |
| Application Number  |  | Filing Date                              |   | Status (patented, pending, abandoned) |   |  |  |
|   |  |  |   |                                       | ,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |  |  |
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## **DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Cont.)**

## **POWER OF ATTORNEY**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John C. Altmiller (Reg. No. 25,951); Shawn W. O=Dowd (Reg. No. 34,687); Barry S. Goldsmith (Reg. No. 39,690) of KENYON & KENYON with offices located at 1500 AK@ Street NW, Suite 700, Washington, DC, 20005-1257, telephone (202) 220-4200, and at 333 W. San Carlos Street, Suite 600, San Jose, CA, 95110-2711, telephone (408) 975-7500;

Alan K. Aldous (Reg. No. 31,905); Ben Burge (Reg. No. 42,372); Robert A. Burtzlaff (Reg. No. 35,466); Richard C. Calderwood (Reg. No. 35,468); Jeffrey S. Draeger (Reg. No. 41,000); Cynthia Thomas Faatz (Reg. No. 39,973); Jeffrey B. Huter (Reg. No. 41,086); John Kacvinsky (Reg. No. 40,040); Seth Z. Kalson (Reg. No. 40,670); David J. Kaplan (Reg. No. 41,105); Peter Lam (Reg. No. 44,855); Charles A. Mirho (Reg. No. 41,199); Paul Nagy (Reg. No. 37,896); Leo V. Novakoski (Reg. No. 37,198); Thomas C. Reynolds (Reg. No. 32,488); Kenneth M. Seddon (Reg. No. 43,105); Mark Seeley (Reg. No. 32,299); Steven P. Skabrat (Reg. No. 36,279); Howard A. Skaist (Reg. No. 36,008); Robert G. Winkle (Reg. No. 37,474); Sharon Wong (Reg. No. 37,760); Steven D. Yates (Reg. No. 42,242); Calvin E. Wells (Reg. No. 43,256); and Charles K. Young (Reg. No. 39,435) of INTEL CORPORATION with offices located at 2200 Mission College Blvd., Santa Clara, CA 95052, telephone (408) 765-8080; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

| Hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon. |   |                        |   |  |  |  |
|---|---|------------------------|---|--|--|--|
| Full name of first or sole<br>inventor  | Last Name<br>Fan  | First Name<br>Yongping | Middle Name                             |  |  |  |
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| signature yong ping fan   |   | Date 8/9/2001          |   |  |  |  |
| Full name of second inventor  | Last Name<br>Smith  | First Name<br>Jeffrey  | Middle Name<br>E                        |  |  |  |
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| Signature Juffry Edmill   |   | Date 8/10/2001         |   |  |  |  |